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(12) **United States Patent**  
**Glasband**

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(10) **Patent No.:** **US 6,278,266 B1**(45) **Date of Patent:** **Aug. 21, 2001**(54) **SYMMETRICAL POWER GENERATOR AND METHOD OF USE**(76) **Inventor:** **Martin S. Glasband**, 5628 Lakeshore Dr., Selma, OR (US) 97538(\*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.(21) **Appl. No.:** **09/568,217**(22) **Filed:** **May 9, 2000****Related U.S. Application Data**

(60) Continuation-in-part of application No. 08/848,123, filed on Apr. 28, 1997, now Pat. No. 6,060,876, which is a division of application No. 08/261,814, filed on Jun. 17, 1994, now Pat. No. 5,640,314.

(51) **Int. Cl.<sup>7</sup>** ..... **H01F 17/00**(52) **U.S. Cl.** ..... **323/355**(58) **Field of Search** ..... 323/355, 359, 323/247, 255, 258; 363/34, 36, 84, 125, 171; 336/150, 192(56) **References Cited****U.S. PATENT DOCUMENTS**

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**Primary Examiner**—Matthew Nguyen(74) **Attorney, Agent, or Firm**—Larson & Taylor, PLC**(57) ABSTRACT**

A power generator and method of use for providing symmetrical power. In the present invention, the output winding of a generator is center-tapped at the point of mean voltage differential between each of its two output terminals. The center-tap is grounded such that one-half of the output potential appears across each half of the output winding. Full, symmetrical voltage is applied to the load when the output terminals are connected to the load and the load is grounded.

**4 Claims, 10 Drawing Sheets**